


Issue Classification 	Application No.	Applicant(s)	
	09/800,387	KROUT ET AL.	
	Examiner	Art Unit	
	Giovanna M. Collins	3672	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
285	15			285	21.1	21.2				
INTERNATIONAL CLASSIFICATION				138	97	99				
F16L	55/18									
F16L	47/03									
	/									
	/									
	/									

<i>AmColl</i> 3/4/04 (Assistant Examiner) (Date)	DAVID BAGNELL SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600 <i>DAVID BAGNELL</i> 3/5/04 (Primary Examiner) (Date)	Total Claims Allowed: 16 O.G. Print Claim(s) <i>1</i> O.G. Print Fig. <i>7</i>
(Legal Instruments Examiner) (Date)		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1	15	31		61		91		121		151		181		
	2	16	32		62		92		122		152		182		
	3		33		63		93		123		153		183		
	4		34		64		94		124		154		184		
	5		35		65		95		125		155		185		
	6		36		66		96		126		156		186		
	7		37		67		97		127		157		187		
	8		38		68		98		128		158		188		
	9		39		69		99		129		159		189		
	10		40		70		100		130		160		190		
	11		41		71		101		131		161		191		
	12		42		72		102		132		162		192		
1	13		43		73		103		133		163		193		
	14		44		74		104		134		164		194		
	15		45		75		105		135		165		195		
	16		46		76		106		136		166		196		
2	17		47		77		107		137		167		197		
3	18		48		78		108		138		168		198		
4	19		49		79		109		139		169		199		
5	20		50		80		110		140		170		200		
6	21		51		81		111		141		171		201		
7	22		52		82		112		142		172		202		
8	23		53		83		113		143		173		203		
12	24		54		84		114		144		174		204		
	25		55		85		115		145		175		205		
13	26		56		86		116		146		176		206		
14	27		57		87		117		147		177		207		
9	28		58		88		118		148		178		208		
10	29		59		89		119		149		179		209		
11	30		60		90		120		150		180		210		